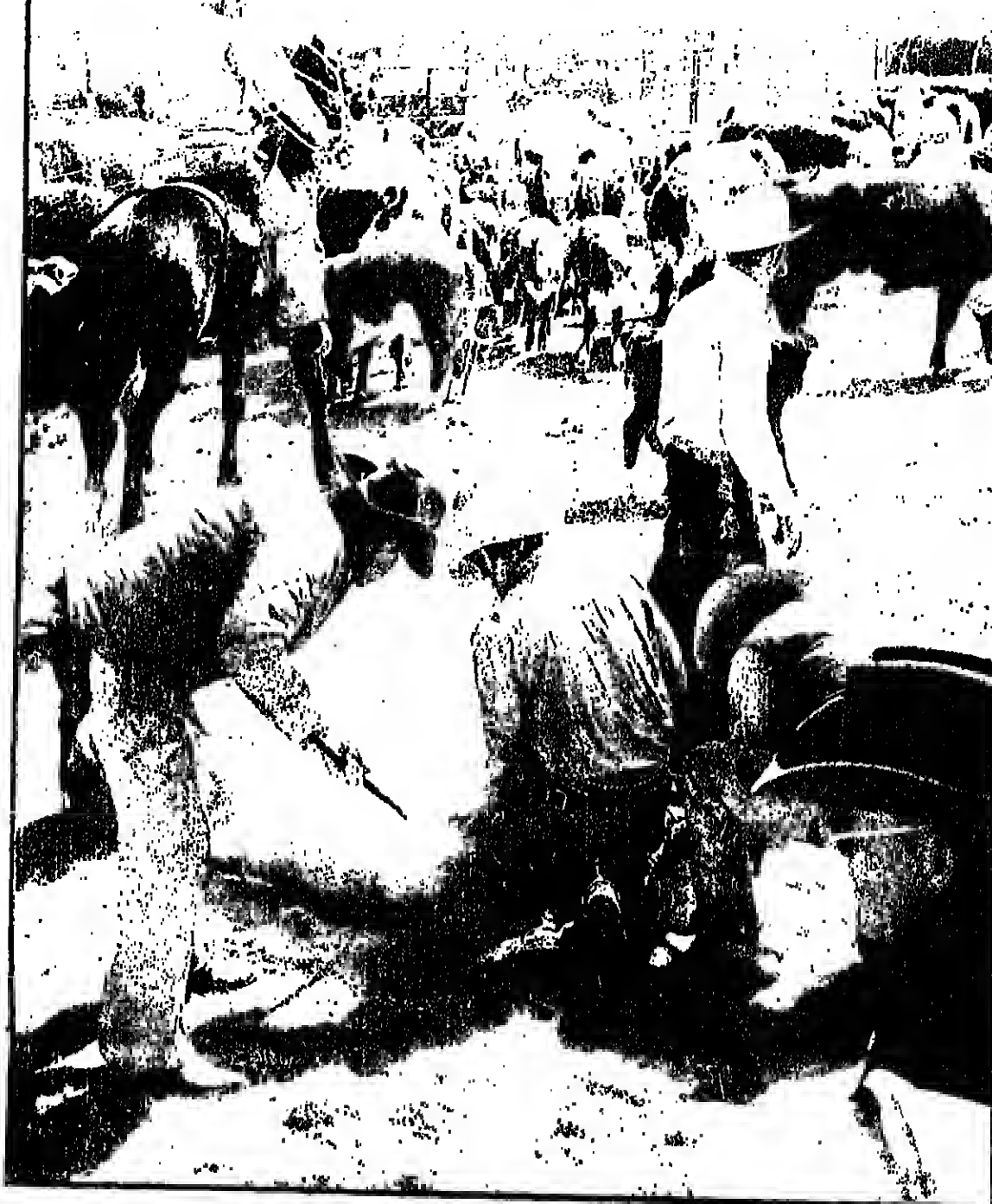


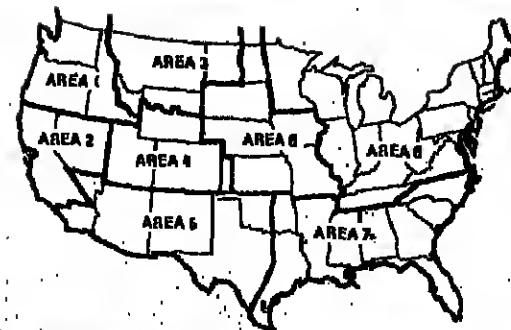
IT'S A BIG QUESTION



You've Bred 'Em
Calved 'Em and
Branded 'Em—NOW
**WHO WILL
BUY 'EM**
After You Have Made
'Em Grow?

RELY ON THIS BRAND

CCI



Your advertising in **LIVESTOCK Magazine's August Commercial Cattle Issue** will reach 65,000 of your best potential customers. It'll reach commercial feedlots, rancher/feeders, neighbors and cattlemen needing helper replacements or stockers. Three regional editions offer the most complete coverage today. Deadline for the CCI is July 1st.

Contact your
Field Editor
TODAY!

He has the
positive approach
to marketing
your cattle.

Livestock
The Magazine
for Stockmen

A Crow
Publication

Please send me more information about the AUGUST COMMERCIAL CATTLE ISSUE of LIVESTOCK.

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____

Please Mail Coupon to: Walter Dennis
Livestock Magazine, P.O. Drawer 17F, Denver, CO 80217

Comments

Revelation that the animal welfare movement has placed with vegetarians to promote the overthrow of animal agriculture is more than an industry embarrassment. It is a threat to the security of your ranch, feedlot, home and way of life. It is true that the promotion of animal agriculture by the livestock industry has been slipshod. And certainly this is not the first time the industry has been threatened.

Never, however, have opponents of animal agriculture laid it on with a trowel as broad as the one used in a news release sent to Western Livestock Journal. They call it a "major training, mobilization and planning conference for vegetarian and animal rights action."

Interestingly, the group will mobilize to overthrow your business and home over the July 4th weekend. The meeting represents an effort by 20 organizations to do away with your livelihood. Included are the American Natural Hygiene Society, Animal Protection Institute, Animal Rights Network, Beauty Without Cruelty, The Fund for Animals, Institute for Studies of Animal Problems, Society for Animal Rights, Vegetarian Information Service and Vegetarian Times.

The program is being designed to train and mobilize concerned individuals to promote vegetarian, animal rights, and related objectives. Workshops, according to the news release, will utilize objectives from the "peace, civil rights and feminist movement."

The toxic mixture of boycotts, demonstrations, lobbying and litigation training is to be provided those who register at the conference. Special task forces will be mobilized to carry on the "effort on behalf of narrowly defined objectives."

The Steering Committee of the Forum for Animal Agriculture has called a meeting in Washington, D.C. on June 19, 1981 to respond to the threat.

One idea being discussed is the form a coalition to launch an information program to inform the public of the excellent conditions under which animals are raised. "It is hard to overemphasize the importance of this meeting. We may be fighting for the life of animal agriculture as we know it," says steering committee members Don Van Houwelling and Richard Schriest. If you can help, write Van Houwelling at 14290-3630 and tell them how you plan to become active.

GLEN RICHARDSON

Occidental Petroleum Corp., the Los Angeles based oil giant, has reached a preliminary agreement to acquire Iowa Beef Processors Inc. (IBP), ranked as the nation's largest beef packer.

If successful, the deal would result in stock transactions valued at more than \$750 million. The proposal involves a swap of Occidental preferred stock, valued at \$77, and Occidental common stock for each of IBP's approximately 10 million shares—the number outstanding according to available figures.

Occidental, which has had a flamboyant history under the 83-year-old chairman, Armand Hammer, would diversify in a totally new direction by going into the food industry.

Unlike Occidental's first successful move three years ago to swap some \$800 million worth of its stock for Mead Corp., which was fought off by the forest

products firm, the proposed merger with IBP apparently has received a friendly reception.

The directors of both Occidental and IBP approved the merger in principle, according to the Los Angeles Times.

More significant, however, is the fact that Los Angeles financier David H. Murdock, who is the Dakota City, Neb. based company's biggest shareholder, said he would vote his 19% holding in IBP's common stock in favor of the proposed merger.

Murdock is the chairman, chief executive and sole shareholder of Pacific Holding Corp., which holds nearly two million shares of IBP through a subsidiary, International Mining Corp., New York.

Murdock's holdings would be exchanged under the tax-free swap for some \$145 million worth of Occidental securities, the L.A. Times reports. If true, it would be more than triple the per-share price that Murdock's firm paid when it began accumulating large position in IBP nearly five years ago.

IBP's shares closed May 29 at \$58.50, up \$1.50 on 6400 shares after hitting a new high of \$58.625 during the day's session. Occidental shares on the exchange closed down 8.25 at \$29 on strong volume of 212,700 shares.

The reported terms also include a provision that either party would have the option to terminate the transaction if it is not completed within four months of the agreement in principle.

IBP, which last fiscal year reported \$4.6 billion in revenues and a \$63 million net profit, has a stormy [Continued on page 2]

WESTERN LIVESTOCK JOURNAL

A CROW PUBLICATION

News • Trends • Sales • Shows • Markets

June 8, 1981

Central Edition

Vol. 60, No. 32



DISTRACTED—Saphronie Shelton does not seem overly interested in the activities taking place at Red McCombs Longhorn Futurity, Kerrville, Texas. But her father, Buhly, showed considerably more enthusiasm, purchasing five head of cattle for his Kerrville, Texas, operation.

77th annual meeting:

MSGA faces issue of water, land ills

By MARTHA WILLIAMS

Some 100 Montana Stockgrowers heard an array of political and industry leaders discuss problems facing the cattle industry at their 77th annual meeting recently in Billings. Montana Stockgrowers Assn. (MSGA) president, George Retha, cited water, federal land management, control of inflation and interest rates as some of the livestock industry's most urgent concerns.

Retha, in his annual report, pointed out that "the past legislature passed a comprehensive water bill which could become the starting point of Montana laying claim to its water by actually storing and using it." Retha suggested using money from the depletion of some resources to conserve water resources.

"I can't think of a better use for coal funds, or one that is more justifiable and will extend into the future," he said.

Regarding land management, Retha said that the "defeat of the Sagebrush Rebellion bill in the Montana legislature will probably be interpreted by some as a rubber stamp on federal land management" and urged members to send a message to the federal government emphasizing

Montana's desire for a full partnership in the management of federal lands and "the decisions affecting them."

Stockgrowers at the meeting approved these resolutions: a full financial report to be issued by the Montana Cooperative, a proposed packing and processing plant to be financed primarily by Montana stockmen; a halt to wilderness area designations; a request that the Montana legislature study how other states handle severed, minority, and abandoned mineral interests; elimination of the exemption for transfers of five or less cattle from brand inspection; and enforcement of Montana's weed laws.

Senator Max Baucus reported to nearly 200 CowBelles attending their annual meeting in conjunction with the MSGA convention that it would be a tough battle to keep estate tax reform included in a tax cut package. He suggested the women make weekly contact with congressmen to outline their concerns. Baucus also feels the U.S. should send a signal to Japan to open its barriers to

(Continued on page 3)

Brucellosis program gets underway Jan. 1

Paul Becton, director of the National Brucellosis Eradication Program, recently outlined the brucellosis state classification system at the Livestock Conservation Institute's annual meeting in St. Louis, reports CNS.

As of Jan. 1, 1982, states will be classified A, B or C depending on the amount of brucellosis in the state, Becton said.

Class A states must be free of brucellosis with an effective surveillance and prevention program, he said. Animals from these states are free to move to any other state without

testing, he said.

Class B states will be modified-certified states, he said. The disease must be prevalent in no more than 1% of those state's cattle herds, with no county exceeding 2% annually. To qualify, the state must have an effective surveillance and prevention program and must be making progress in reducing the prevalence of brucellosis. Also, cattle must have a 30-day negative test or be from a certified-free-of-brucellosis herd to move and must be quarantined and retested 45 to 120 days after movement. Becton

Class C states are those that do not meet A or B requirements but must show progress in reducing prevalence of brucellosis, he said. To move cattle from a class C state, two negative tests at 60-day intervals must be obtained or the cattle must be from certified brucellosis-free herds. Like class B, cattle must be quarantined and retested 45 to 120 days after movement.

Some changes may be made in the guidelines when the U.S. Animal Health Assn. meets in October, Becton said. Smaller states have felt class B

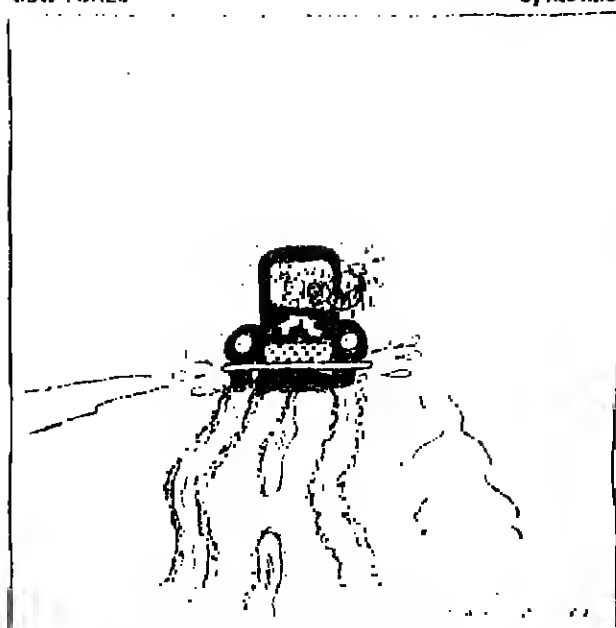
covers too large a range of the disease, he said. Also, states may need a grace period when they drop from class A to class B because time would be needed to change over to the more stringent class B requirements.

New Mexico, Utah, Arizona, Wyoming, Minnesota, Wisconsin, Indiana and Ohio are expected to be classified either A or B, Becton said. Western Texas, Missouri, Kansas, Nebraska, Iowa, Colorado, South Dakota, California, Nevada, Illinois, Tennessee and Kentucky are expected

(Continued on page 2)

NEWSPAPER (priority handling)

NEWSPAPER (priority handling)



"Whew, all the time I've been prayin' for rain, and I shoulda been buyin' windshield wipers!"

Western Livestock Journal

HOME OFFICE
100 Livestock Exchange Bldg.
Mailing address: P.O. Box 127
Denver, Colo. 80217, 303/613-2800

CLICK CROW
Editor/Publisher
CAROLYN J. HURST
Managing Editor
GLEN RICHARDSON
Editorial Director
PATI THORN
Staff Editor
LARRY MARSHALL
Staff Editor
ALEX MOSCOWSKI
Staff Editor
MARTHA WILLIAMS
Women's AgBusiness Review

LIVESTOCK ADVERTISING
Don Davis, Jerry York, Fred Green,
Managers

AREA FIELD EDITORS
JOHN COOTE, P.O. Box 1451, La
Grande, Ore. 97630, 503/963-
6274
DON DAVIS, 3923 Five Mile Drive,
Stockton, Calif. 95209, 209/951-
3217
FRED GREEN, JR., 907 Mallick Town-
er, Fort Worth, Texas 76102,
817/336-1459, Res. 405/226-4387
RAIPE HEINEMANN, 5405 Gane
Stratton Dr., Billings, Mont.
59102, 406/656-0554
LEE PITTS, 7320 Ykandara N.E.,
Albuquerque, N.M. 87109, 505/
921-1443
JAY PURCHASE, 2901 W. 2nd,
North Platte, Neb. 69101, 308/
332-5819
JERRY YORK, 637 Crawford Circle,
Longmont, Colo. 80501, 303/772-
7910

LIVESTOCK ADVERTISING
ASSOCIATES
WALTER DENNIS, Home Office,
4701 Marlow St., Denver, Colo.,
80216, 303/623-2800

COMMERCIAL ADVERTISING
REPRESENTATIVES
CLICK CROW, Home Office, 4701
Marlow St., 4th Floor, Lvl. 4, Box
Bldg., Denver, Colo. 80216, 303/
623-2800

TOM LAMPERT, Valentine Reps.,
900 Jorda Blvd., Suite 14, Office
S, Oak Brook, Ill. 60521, 312/
986 8677
WILLIAM VALENTINE, Valentine
Reps., P.O. Box 343, Richmond,
Mich. 49083, 616/629-4302
KENT BLACKBURN, Valentine
Reps., 1000 East 14th St., Suite
105, Barnville, Minn. 55337,
612/432-1250
RON KUBER, 1177 W. Hedgoc,
Fresno, Calif. 93720, 209/441-
1701
FRED GREEN, JR., 907 Mallick Town-
er, Fort Worth, Texas 76102,
817/336-1459, Res. 405/226-4387

Crow Publications, Inc.
Dick Crow, President
Sally Crow, Executive Vice
President
Jerry Smith, Vice President &
General Manager
Glen Richardson, Vice President
& Editorial Director
Jana Field, Executive Secretary
Treasurer & Controller
Bill DeKeyser, Marketing Director
Bernadine Jewell, Circulation
Director
Ruth Oodhouse, Administrative
Assistant
Barbara Wyckoff, Classified Ad
Manager
Greg Stock, Production Manager
Scott Morley, Art Director

Western Livestock Journal (ISSN 0894-
1270) is published weekly by Crow Pub-
lications, Inc., 4701 Marlow St., 4th Floor,
Denver, Colo. 80216. Second-class postage
paid at Denver, Colo. and at additional mailing
offices. Postmaster: Send address changes in
the lot or on the range in minutes. Comes with
20 feet of neoprene hose, 20 gal. tank.

L.A. oil giant bid may capture IBP

(Continued from page 1)
history while achieving dominance in the meat packing business over the traditional leaders during the 1970s.

IBP encountered strong opposition from meat cutters' unions after establishing highly automated plants that employed a work force at much lower hourly wages than those secured by the old-line meat packers.

USDA and a congressional committee have investigated IBP's controversial marketing practices. No actions were brought against the company as a result of those inquiries.

USDA head lists sheep scrapie up

Four outbreaks of sheep scrapie disease were confirmed between April 13 and May 1, but a USDA official said it has not been determined whether the unusually high number meant an increase in the disease or more thorough reporting of its presence, reports CNS.

Coming Events

June 8-10—Fourth Annual National Santa Gertrudis Junior Heifer Show, Jackson, Miss.
June 9-12—Livestock Marketing Congress, St. Paul, Minn.
June 11-13—Nebraska Stock Growers Assn. Convention, Kearney, Neb.
June 13—Colorado—Wyoming Polled Hereford Tour, John Smart Ranches, McClave, Colo. to Cuvill Ranches, Granada, Colo.
June 13—Colorado Simmental Assn., Field Day, Surlington, Colo.
June 13-14—South Dakota Polled Hereford Field Day, Huron, S.D.
June 14—South Dakota Junior Polled Hereford Preview Show, Huron, S.D.
June 16-20—Great Western S&S Expo, Sterling, Colo.

CATTLE AUCTIONS

June 9—Spur Cattle Co. Har-
ford Disposal, Registered &
Commercial, Harrison, Neb.
June 9—Alex Munn Estate
Registered Angus Disposal,
Public Auction Yards, Billings,
Mont.
June 11-14—Brangus Days in the
Texas Hill Country, Kerrville,
Texas
June 19—Honda Creek Ranch 1st
Brangus Production Sale, Kerr-
ville, Texas
June 14—Brink's Brangus Foun-
dation Female & Hard Sire Sale,
Snyder, Texas
June 18—Woody Plamen Com-
plete Hereford Disposal, Har-
ford, Kan.
June 19—Triple C Brangus
Ranch Investor Opportunity Sale,
Pleasanton, Texas
June 20—Longhorn Summer
Specialist Breeders Sale, Tyler,
Texas

Brucellosis program gets underway Jan.

(Continued from page 1)
to be classified B, he said. Oklahoma and Arkansas are expected to be classified B or C. Eastern Texas, Louisiana, Mississippi and Southern Florida are expected to be classified C. Most other states, which are not major cattle producing states, will be classified A. Texas and Florida are divided into two regions because the disease is more prevalent in certain sections, he said. Both states

USDA to halt release of early market estimate

The USDA announced recently it will discontinue preparing and releasing terminal market advance estimates for 90 days, reports CNS.

USDA dropped the advanced estimates at the request of the River Markets Group, according to John Van Dyke, assistant chief of USDA's Livestock Market News.

Van Dyke said the advanced estimates were "almost a guess" by USDA Market News reporters at the various terminals. He said the estimates were

"hard to come up with" and that USDA did not feel the figures were reliable. According to Ray Davis, president of Witherspoon Commission Co. of Kansas City and chairman of the River Markets Group, the group's request was the result of two or three years' of "loud criticism" that the advanced estimates resulted in lower cattle prices when actual marketings were substantially heavier than the estimates.

Davis said the issue was discussed at the group's annual meeting in St. Louis two weeks ago, when the request was made to USDA.

The advanced estimates were a "diservice to the industry," Davis said, because of their possible impact on marketings and prices. A small percentage of total livestock are sold through the terminal markets. However, Davis said, some in the industry thought advanced estimates also affected direct marketings at times.

However, analysts and traders at the Chicago Mercantile Exchange contacted by CNS said they

used the advanced estimates as early indicators into trading strategy. The USDA will discontinue the 80-day trial period of whether to reinstate the advanced estimates, Van Dyke said.

Farm equipment reps meet for product event

(Continued from page 1)
American agriculture products. The senator asked the women to call his office if they encountered what seemed to be bureaucratic hassles regarding grazing rights. "Congress has the responsibility to call on the desistants when they throw up bureaucratic road-blocks," Bascus observed.

Montana's other senator, John D. Melcher, told a general session meeting he has asked the Interior Secretary to prevent a long-term study on the retaining of multiple use areas in Montana that the Bureau of Land Management has recommended for wilderness designation. The effect of the long-term study, Melcher said, would be to hold the areas in question as wilderness areas, which would be "adverse to almost all those who live there."

"The land itself lacks wilderness qualities," said Melcher. Melcher reported that the Fish and Wildlife management people of the C.M. Russell refuge area have ignored the opportunity for range improvement in their proposal to reduce grazing at the refuge

Montana's 30-year-old secondary roads won't take the abuse of the big grain trucks," the governor pointed out.

In a session regarding the changing markets for livestock products, particularly beef, Boh Feldheim, of the Montana Beef Board, reminded stockgrowers that the increased check-off amounts aren't even keeping pace, or staying even because of inflation. Conna McGee, marketing consultant for Columbus, Ohio, outlined the changes in consumer, citing more affluent senior citizens, more working women, more single household heads, and shifts in consumer perceptions concerning health issues.

Bill Swan, National Cattlemen's Assn. president, hit government dissemination of questionable dietary advice, and warned that

health food fadists are still influential. He also said beef is "being out-produced, out-promoted, and out-competed" by competing products.

"The time is gone when we can sit back and say that beef is king," he observed in remarks on the last day of the three-day conference. He outlined NCA efforts to get all segments of the cattle industry together to analyze such factors as fast food trends, consumer acceptance of frozen beef, new supermarkets, remodeling projects in relation to space relegated for beef, financing, and proposed grade changes.

Election of three new members of the executive committee were announced at the closing banquet and dance: Gail Patton, of Lonapine; James E. Courtney, of Alzada; Deen Switzer, of Richby.

Montana Stockgrowers Assn. faces issue of water, land troubles

(Continued from page 1)
Schwinden hailed the recent increase in his beef check-off, but warned Montana stockgrowers that "increasingly decisions that affect ranchers are made by those who are urban."

"You can't relax because you have a friend in the White House at the state house," he warned ranchers. Schwinden called the water development program "possibly the most significant legislation" just passed. It should "put Montana water to work for Montana people," he observed.

Schwinden said the newly created, consolidated transportation division of the Commerce Department will begin to assess transit problems. "We came here because the railroads gave us the market; now roads are crumbling, railroads are disappearing," the governor said. He called for a fund of specific highway dollars to go where most needed.

"Montana needs 50 to \$80 million per year in a highway fund to allow a road system that can cope with changes in other parts of transportation," according to the governor. He warned that livestock producers are not divorced from the problems that grain producers will have. "Grain will go to subterminals (of the railroad), and

Several new items were demonstrated by Marketing Manager Bob Hixon, including a post hole auger mounted on a pickup and the Pull Dozer. "These are some of the new products bearing the DewEze name. Our engineers are working on additional items as well," he told the crowd. Although Hixon did not elaborate, he suggested that equipment designed to make big bales ready for mixing and feeding would soon make their debut.

According to Dewey Hostetler, founder of DewEze, "large round bales offer stockmen an efficient way to harvest, transport and feed hay." And, he emphasizes, "we provide a full range of equipment with built-in versatility required to fit any size or type of operation."

The afternoon session moved outdoors where the equipment was "action" demonstrated. Big bales were lifted, transported and deposited in minutes. One bale was unrolled evenly on the ground to show how it could be fed on range or pasture, then the hay was baled and discharged

Big cities were created so a lot of people could be lonely together.

Equipment mounted on pickup and flat bed trucks led off the morning parade past attentive spectators. Also paraded were big bale handlers mounted to, or pulled by, an assortment of tractors.

According to Dewey Hostetler, founder of DewEze, "large round bales offer stockmen an efficient way to harvest, transport and feed hay." And, he emphasizes, "we provide a full range of equipment with built-in versatility required to fit any size or type of operation."

The afternoon session moved outdoors where the equipment was "action" demonstrated. Big bales were lifted, transported and deposited in minutes. One bale was unrolled evenly on the ground to show how it could be fed on range or pasture, then the hay was baled and discharged

Big cities were created so a lot of people could be lonely together.

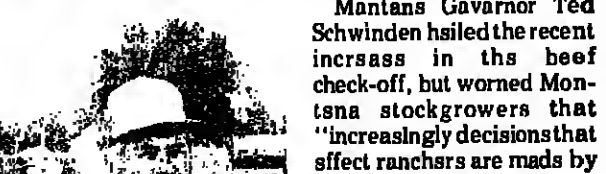
Equipment mounted on pickup and flat bed trucks led off the morning parade past attentive spectators. Also paraded were big bale handlers mounted to, or pulled by, an assortment of tractors.

According to Dewey Hostetler, founder of DewEze, "large round bales offer stockmen an efficient way to harvest, transport and feed hay." And, he emphasizes, "we provide a full range of equipment with built-in versatility required to fit any size or type of operation."

The afternoon session moved outdoors where the equipment was "action" demonstrated. Big bales were lifted, transported and deposited in minutes. One bale was unrolled evenly on the ground to show how it could be fed on range or pasture, then the hay was baled and discharged

Big cities were created so a lot of people could be lonely together.

Equipment mounted on pickup and flat bed trucks led off the morning parade past attentive spectators. Also paraded were big bale handlers mounted to, or pulled by, an assortment of tractors.



DEWEY HOSTETLER
Founder of DewEze

U.S. and USSR to discuss grains pact, says Block

The U.S. and the USSR will meet in London today and tomorrow (June 8 and 9) to consult on the current grains agreement which expires Sept. 80 this year, U.S. Agriculture Secretary John Block said recently.

Reports CNS, Block emphasized these talks were not intended as negotiations for a new bilateral grains agreement, but were rather the same as previous consultations held during the current five-year agreement.

He said the agenda would primarily be a review of the world crop situation and a discussion of whatever additional grain needs the Soviets might have.

Seeley Lodwick, U.S. agriculture undersecretary for international affairs, will represent the U.S. at the talks. Representatives from the State Department and the U.S. Trade Representative's Office also will participate.

Seeley Lodwick, U.S. agriculture undersecretary for international affairs, will represent the U.S. at the talks. Representatives from the State Department and the U.S. Trade Representative's Office also will participate.

Seeley Lodwick, U.S. agriculture undersecretary for international affairs, will represent the U.S. at the talks. Representatives from the State Department and the U.S. Trade Representative's Office also will participate.

Seeley Lodwick, U.S. agriculture undersecretary for international affairs, will represent the U.S. at the talks. Representatives from the State Department and the U.S. Trade Representative's Office also will participate.

Seeley Lodwick, U.S. agriculture undersecretary for international affairs, will represent the U.S. at the talks. Representatives from the State Department and the U.S. Trade Representative's Office also will participate.

Seeley Lodwick, U.S. agriculture undersecretary for international affairs, will represent the U.S. at the talks. Representatives from the State Department and the U.S. Trade Representative's Office also will participate.

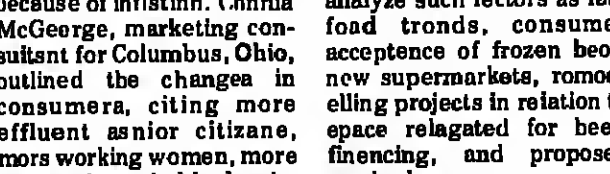
Seeley Lodwick, U.S. agriculture undersecretary for international affairs, will represent the U.S. at the talks. Representatives from the State Department and the U.S. Trade Representative's Office also will participate.

Seeley Lodwick, U.S. agriculture undersecretary for international affairs, will represent the U.S. at the talks. Representatives from the State Department and the U.S. Trade Representative's Office also will participate.

Seeley Lodwick, U.S. agriculture undersecretary for international affairs, will represent the U.S. at the talks. Representatives from the State Department and the U.S. Trade Representative's Office also will participate.

Seeley Lodwick, U.S. agriculture undersecretary for international affairs, will represent the U.S. at the talks. Representatives from the State Department and the U.S. Trade Representative's Office also will participate.

Seeley Lodwick, U.S. agriculture undersecretary for international affairs, will represent the U.S. at the talks. Representatives from the State Department and the U.S. Trade Representative's Office also will participate.



ADVICE — George P. Rath, Roundup, Mont., president of the Montana Stockgrowers Assn. (MSGA) said, "MSGA and Montana agriculture must become deeply involved... in water use, federal land management, and tax issues." Rath reviewed MSGA activities, and outlined future concerns at the recent annual convention in Billings.

WARNER — Robert Feldheim, director of the Montana Beef Council, warned Montana Stockgrowers Assn. members that a recent increase in check-off for beef does not represent a real rise because of inflation has eroded purchasing power.

WARNER — Robert Feldheim, director of the Montana Beef Council, warned Montana Stockgrowers Assn. members that a recent increase in check-off for beef does not represent a real rise because of inflation has eroded purchasing power.

WARNER — Robert Feldheim, director of the Montana Beef Council, warned Montana Stockgrowers Assn. members that a recent increase in check-off for beef does not represent a real rise because of inflation has eroded purchasing power.

WARNER — Robert Feldheim, director of the Montana Beef Council, warned Montana Stockgrowers Assn. members that a recent increase in check-off for beef does not represent a real rise because of inflation has eroded purchasing power.

WARNER — Robert Feldheim, director of the Montana Beef Council, warned Montana Stockgrowers Assn. members that a recent increase in check-off for beef does not represent a real rise because of inflation has eroded purchasing power.

WARNER — Robert Feldheim, director of the Montana Beef Council, warned Montana Stockgrowers Assn. members that a recent increase in check-off for beef does not represent a real rise because of inflation has eroded purchasing power.

WARNER — Robert Feldheim, director of the Montana Beef Council, warned Montana Stockgrowers Assn. members that a recent increase in check-off for beef does not represent a real rise because of inflation has eroded purchasing power.

WARNER — Robert Feldheim, director of the Montana Beef Council, warned Montana Stockgrowers Assn. members that a recent increase in check-off for beef does not represent a real rise because of inflation has eroded purchasing power.

WARNER — Robert Feldheim, director of the Montana Beef Council, warned Montana Stockgrowers Assn. members that a recent increase in check-off for beef does not represent a real rise because of inflation has eroded purchasing power.

WARNER — Robert Feldheim, director of the Montana Beef Council, warned Montana Stockgrowers Assn. members that a recent increase in check-off for beef does not represent a real rise because of inflation has eroded purchasing power.

WARNER — Robert Feldheim, director of the Montana Beef Council, warned Montana Stockgrowers Assn. members that a recent increase in check-off for beef does not represent a real rise because of inflation has eroded purchasing power.

WARNER — Robert Feldheim, director of the Montana Beef Council, warned Montana Stockgrowers Assn. members that a recent increase in check-off for beef does not represent a real rise because of inflation has eroded purchasing power.

WARNER — Robert Feldheim, director of the Montana Beef Council, warned Montana Stockgrowers Assn. members that a recent increase in check-off for beef does not represent a real rise because of inflation has eroded purchasing power.

WARNER — Robert Feldheim, director of the Montana Beef Council, warned Montana Stockgrowers Assn. members that a recent increase in check-off for beef does not represent a real rise because of inflation has eroded purchasing power.

WARNER — Robert Feldheim, director of the Montana Beef Council, warned Montana Stockgrowers Assn. members that a recent increase in check-off for beef does not represent a real rise because of inflation has eroded purchasing power.

SAVE 50% ON YOUR SPRAYING COSTS!

ANY JOB - ANY PLACE

"I leave the boom sprayer in the shed!"

"We've used the Automatic Mist Sprayer since 1971 to spray for green bugs and grasshoppers, in pastures, corn and milo. We cover more ground faster and use a lot less chemical."

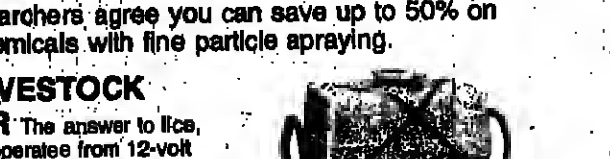
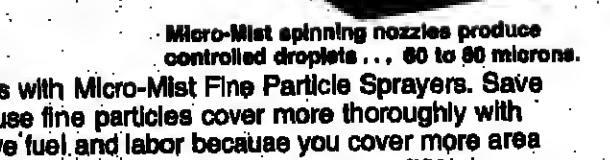
C. J. Nolan
Spencer, Nebraska

Micro-Mist spinning nozzles produce controlled droplets... 80 to 90 microns.

You save two ways with Micro-Mist Fine Particle Sprayers. Save on chemical because fine particles cover more thoroughly with less chemical. Save fuel and labor because you cover more area in less time. Researchers agree you can save up to 50% on labor, fuel and chemicals with fine particle spraying.

PORTABLE LIVESTOCK MIST FOGGER The answer to lice, flies, mosquitoes... operates from 12-volt battery of tractor, pick-up or car. Delivers a high speed jet mist cloud... treats entire herd in the lot or on the range in minutes. Comes with 20 feet of neoprene hose, 20 gal. tank.

Automatic MICRO-MIST SPRAYERS
AUTOMATIC EQUIPMENT MFG. CO., Pender, Nebraska 68047
Call toll-free (800) 228-8289, ask for Wes. In Nebraska call (402) 386-3051.





AIRPORT SHUTTLE—Montana Stockgrowers Assn. members convened recently in Billings for their 97th annual convention. Vice-President Torrey Johnson (left), President George Huths, CowBelle Past President Jane Lindgren, and Marty Williams of Western Livestock Journal staff him it up during an informal moment. The Billings survey, drawn by two draft horses, indeed meets VII's at the airport, for a ride into town!

Colorado Simmental Assn.

The fourth annual Colorado Simmental Assn. Field Day will be held at the Kit Carson County Fair Grounds in Burlington, Colo., June 13. Registration will begin at 8 a.m. Activities include a youth show, an adult judging contest, a grooming demonstration and lunch. For more information contact the association at 703/353-3922.

Nebraska Jr. Hereford Assn.

The Nebraska Junior Hereford Assn. and Spencer Herefords, Brewster, are co-sponsoring the Sandhills Hereford Day June 20 at the Spencer Ranch. A program of interest to youth as well as registered and commercial cattlemen is planned.

Activities will get underway at 8 a.m. with registration to be followed by opening ceremonies, host and queen candidate introductions. A live animal evaluation contest will be conducted for 4-H, FFA and other interested individuals and teams. Official placings will be made by Dr. Keith Gistler, extension livestock evaluation youth specialist, University of Nebraska.

Wyoming Range Youth Camp

Range management, ecology, plant identification and mining reclamation will be among topics covered during the 1981 Wyoming Range Youth Camp and Youth Leaders Workshop slated June 15-20 at the Circle J, Methodist Ranch near Tonsleep.

Camp participants will spend full days getting hands-on experience in various aspects of range management and will identify and collect range plants from desert, foothill and mountain areas. They will be able to keep their plant collections for use in fairs and other projects. For information, write to Pee Busby, Division of Range Management, Box 3354 University Station, Laramie, Wyo. 82071 or phone 786-2283.

USDA tightening disaster payment

The USDA has announced six regulatory revisions to tighten controls on those who benefit from the farm disaster emergency loan program administered by the Farm Home Administration (FmHA).

One of the six changes, requires that USDA declare a region "a disaster area" only when a natural disaster hinders more than 25 farmers in a county.

The following additional changes were implemented for the emergency loan program:

- Emergency loans can no longer be used to expand farming operations beyond the amount conducted before the disaster.

- Borrowers who receive emergency loans for operating purposes must obtain the minimum required level of all-risk crop insurance, if available.

- Procedures used to calculate production losses have been revised to more accurately reflect an applicant's actual loss.

- Minimum criterion for eligibility for actual production loss loans is increased from 90% to a 50% loss of a normal year's production.

- FmHA reduced from 90% to 50% the amount of subsidized loans each borrower may receive.

North Dakota Jr. Hereford Assn.

Carlson Hereford Farms, Spiritwood, N.D., will be hosting the North Dakota Junior Hereford Assn. field day June 22, according to an announcement by Joe Wheeling NDJHA president. Festivities will begin at 9 a.m. with registration.

Many exciting contests are planned, including a live animal evaluation contest for 4-H, FFA and other interested teams and individuals. Also a speech contest open to any junior member on any subject pertaining to Herefords, junior olympics and NDJHA skit "Century II—The Magic Comes Through" will be held.

New Mexico Cattle Growers Assn.

Members of the New Mexico Cattle Growers' Assn. met in Albuquerque, N.M. recently to conduct their 67th annual convention. Numerous committees met to prepare resolutions and guidelines for future consideration by the New Mexico legislature. Senator Charlie T. Lee of Alamogordo was named Cattleman of the Year. Re-elected to serve as officers of the association were: President, Phil Bidegain, Tucuman; vice president, Bob Jones, Alamogordo; Peter Mocho, Albuquerque; Bud Eppers, Roswell; Don Hoffman, Mesquite; secretary-treasurer, Mrs. Jerry Clayton.

American Quarter Horse Assn.

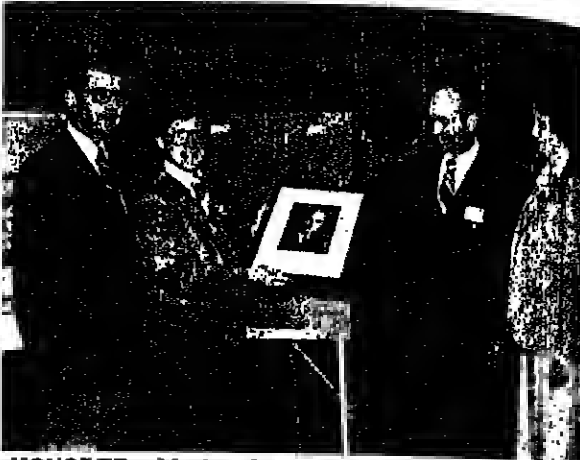
Prize money totaling \$5,000 will be awarded in a photo contest sponsored by the American Quarter Horse Assn. and The Quarter Horse Journal.

There are two categories of competition: action and human interest. Action pictures include photographs of Quarter Horses performing in AQHA-approved events, either in the arena or in their natural environment. Human interest pictures include serious or humorous photographs which illustrate the Quarter Horse's disposition and/or a close relationship with people.

Photos must be taken with a 35mm or larger format camera. Prints submitted to the contest must be 5" x 7" or 8" x 10" and must be postmarked no later than October 1. Entries should be sent to the American Quarter Horse Assn., Dept. PC, Amarillo, Texas 79168.



SCHOLARSHIP WINNER—Montana CowBelles awarded their annual scholarship to Karle Stiesel, Rudyerd, (seated, second left) at the CowBelles annual convention recently in Billings. Pictured are: Arlene Wappler (left), scholarship chairman; Karle; Betty and Bill Striess, the proud parents; Shirley Wolfe (standing, left), and Marlene Hawks, scholarship committee members.

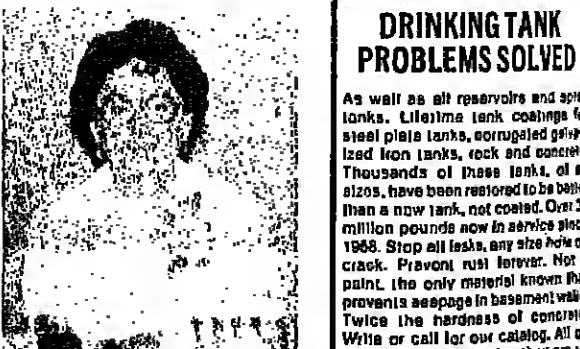


HONORED—Merlyn Carlson of Lodgepole, Neb., past president of the Nebraska Stock Growers Assn., was recognized in Lincoln, Neb., as the 1981 University of Nebraska Block and Bridge Club Honoree. Club President Don Kracke (second from left), presented a color portrait of Carlson to the honoree, while Mrs. Carlson looked on. A formal portrait of the cow-calf and feedlot operator owner and livestock industry leader also was presented to the Institute of Agriculture and Natural Resources animal science department.

Colorado Cattlemen's Assn.

With an eye on the coming decade, the state's beef cattle producers are gearing up for the 114th Annual Colorado Cattlemen's Assn. Convention, June 17, 18 and 19, Durango, Colo. This year's event is being co-hosted by the La Plata County Cattlemen's Assn. and the Southwestern Colorado Livestock Assn.

Scheduled speakers include Colorado Congressman Ray Kogovsek (D-3); Ron Micheli, Washington, D.C. director of government affairs for land and natural resources for the National Cattlemen's Assn. and executive director for the Public Lands Council; Economic Forecaster Ernest Schneider, Hudson Institute, New York; Livestock Marketing Specialist Lommy Wilson, Newport, Tenn.; Bill Ross, region V vice president for the National Cattlemen's Assn. for the Jordan Valley in Oregon; and newly elected president of the American National CowBelles, Ann Woolley, Ada, Okla.



PRESIDENT—Shirley Blunt, Regina, Mont., was recently elected president of Montana State CowBelles at the annual convention in Billings.

DRINKING TANK PROBLEMS SOLVED

As well as all reservoirs and open tanks, lifetime tank coatings for steel tanks, corrugated galvanized tanks, rock and concrete. Thousands of these tanks, of all sizes, have been restored to be better than a new tank, not coated. Over 20 million pounds now in service since 1968. Stop all leaks, any size hole or crack. Prevent rust forever. Not a paint, the only material known that prevents seepage in basements. Write or call for our catalog. All or more shipped same day they are received. This is our 31st year.

VIRIDEN PERMA-BILT

2821 Mays Ave. Box 2160 WJ
Amarillo, Texas 79109
806/352-2761

Meat, consumer groups differ on "lean-beef" grading plans

Meat industry trade groups and a consumer group hold differing opinions on proposed grading changes designed to encourage production of leaner beef, but generally say their views may not be irreconcilable. CNS has learned.

The National Cattlemen's Assn. recently petitioned the USDA to implement grading changes that NCA says would cater to a growing consumer preference for leaner beef. According to NCA, its proposed changes would allow more lean beef to qualify for the U.S. choice grade, thereby encouraging its production.

In addition, the proposed changes would allow the upper one-third of the current choice grade to qualify as U.S. prime. The NCA standards would also de-emphasize marbling as a quality grade criterion in favor of a standard based on a minimum outside fat cover.

According to NCA, the proposed standards would not reduce the palatability of the meat in the top grades and would permit cattlemen to produce quality beef with fewer days on feed. The USDA currently is reviewing that suggestion and may publish a proposal based on the NCA petition before fall, according to one USDA official.

However, USDA Assistant Secretary C.W. McMillan said recently that it may take USDA about a year to implement any grade changes.

Perhaps most at odds

with the NCA proposal in its present form are the National Restaurant Assn. (NRA) and the National Assn. of Meat Purveyors, groups whose members respectively buy and sell high quality beef for away-from-home consumption. Such beef now generally falls in the prime and upper portion of the choice grades.

Representatives of both the restaurant association and the meat purveyors recently told CNS they oppose the NCA proposal because it would weaken quality standards that are already inadequate. Both groups said they would generally prefer a return to the standards in effect before 1976, at which time the USDA implemented beef grading changes allowing slightly leaner beef to qualify for the top quality grades.

The NCA's grading proposal would create even greater variability of quality within the top two grades—U.S. prime and choice—and would thus make the USDA grades a less accurate indicator of beef quality, an NRA staffer told CNS. Both the restaurant association and the meat purveyors said the NCA proposal would result in consumers paying higher prices for reduced quality beef and could allow nearly 90% of all beef produced in the U.S. to be graded choice.

"If consumers really want leaner beef, there's plenty of it available to them under current standards," the purveyors' beef grading committee chairman, Mel

Salomon, told CNS.

"As presently constructed, we don't think they [the proposals] are in the best interest of consumers," Ellen Haas, director of the Community Nutrition Institute, (CNI) consumer division, told CNS. Haas said that including leaner beef in the choice grade would make the choice grade too wide. If leaner beef were included in the choice grade as well as some of the beef now grading choice, consumers would have to pay as much for lean beef, which is cheaper to produce, as for its less-lean counterpart, she said.

Haas said CNI would like a separate grade for the lean, less expensive cuts of beef now marketed at many supermarket meat counters as ungraded beef. However, she said, because of its interest in diet and health, CNI endorses the purpose of the NCA proposal—to encourage the production of leaner beef.

The National Meat Assn. (NMA) basically differs with the NCA proposal on where to draw the "prime line." Under the NCA proposal, beef in the "A" maturity range would qualify for prime if it had moderate marbling, while beef in the "B" maturity range would need "moderate" or "slightly abundant" marbling to qualify for that grade. The NMA would like the prime grade designation to require slightly abundant marbling across both maturity ranges, an NMA official told CNS. In addition, NMA opposes the use of fat color as a criterion for determin-

ing the choice grade, he said.

The NCA proposal would require beef with slight marbling to have at least 0.30 inch of outside fat cover opposite the ribeye muscle at the 12th rib to qualify for the proposed new choice grade. It would also require such fat to be no more than "slightly yellow" in color for the beef to qualify as choice. This color requirement would eliminate predominantly forage-fed beef

from the choice grade, according to NCA.

The Western States Meat Packers Assn. (WSMPA) agrees with the NMA position but objects to the use of both fat color and outside fat thickness as grading criteria—factors that would add additional subjectivity to grading, a WSMPA official told CNS.

The American Meat Institute (AMI) said it supported the recommendation that the choice grade

should include carcasses in the "A" maturity range that had a slight amount of marbling. However, AMI took exception to the NCA stipulation that such carcasses should also be required to have a minimum fat cover and an acceptable color.

AMI also objected to the NCA proposal for the inclusion of the upper one-third of the current choice grade in the new prime grade.

Longhorn Summer Spectacular Breeders Sale

JUNE 20, 1981

Saturday, 1 p.m. Fairgrounds
Tyler, Texas

The Premier Consignment Sale of the Longhorn Breed

UNIQUE

The Consignor must be a Breeder
No Animal Over Eight Years of Age
All Bred Cows and Bred Heifers Examined
Safe in Calf

Selling

70 LOTS

of Registered Longhorns, including:

20 Cows w/calves
4 Bred Cows
25 Bred Heifers
18 Open Heifers
1 Steer
2 Herd Bulls

From some of the Leading Herds in the U.S.:

Bill Anthony—Ardmore, Okla.
Cleo Baughman—New Ulm, Texas
Tom Chandler—Arlington, Texas
Marion Campbell—Nacogdoches, Texas
Palmer Curry—McPheasant, Texas
George Doaks—Ft. Worth, Texas
Pat Holt—Lolo, Mont.
Dr. Harmon Knight—Pasadena, Texas
Prothro Ranches—Tyler, Texas
"Dub" Richardson—Oklahoma City, Okla.
Zoe & Zack Taylor—Troup, Texas
Darrell Wilson—New Ulm, Texas
Boney Winkler—Spur, Texas
Wright Materials—Robstown, Texas

Auctioneer: Eddie Woods, Wynnewood, Okla.

There will not be a general mailing of catalogs. For those desiring a free catalog contact: Longhorn Sales, Box 579, Quitman, Texas 75783 • 214/878-2225.

Sale Headquarters:
Ramada Inn • 214/593-8361
Loop 323 N. Tyler, Texas
Make Reservations Direct

Pre-sale activities
Friday evening, June 19, 1981
8:00 p.m. Sale Headquarters

For information and catalog, contact:

LONGHORN SALES

John Stephens 214/592-7695 • Gayle Ingram 214/878-2225
Box 579 • Quitman, Texas 75783 • Phone: 214/878-2225

WHY ACCEPT MORE RISK

IN MARKETING YOUR CATTLE THAN YOU NEED TO?

With **CCI** "We've Got You Covered"

When marketing your calves this fall remember—analyze, theorize—then—Advertise in CCI

LIVESTOCK's August Commercial Cattle Issue

Your advertising in the CCI will reach 85,000 of your best potential customers, Commercial Feedlots, Rancher/Feeders, Neighbors and Cattlemen needing heifer replacements or stockers.

Our three regional editions offer the most complete coverage today.

Contact your Field Editor TODAY!
DEADLINE IS JULY 1

He has the positive approach to marketing your cattle.

Please send me more information about the AUGUST COMMERCIAL CATTLE ISSUE of LIVESTOCK.

Name _____

Address _____

City _____ State _____ Zip _____

Phone _____

Please Mail Coupon to: Walter Darnie, Livestock Magazine, P.O. Drawer 177, Denver, CO 80217

John Cooke
502/993-8274
P.O. Box 1881
LaGrange, Oregon 97650

Don Corle
209/851-3417
3533 Five Mile Dr.
Stockton, California 95205

Relph Heinemann
408/65-0854
5405 Gena Sarazen Dr.
Billings, Montana 59102

Lee Pitts
505/821-1443
7320 Ticonderoga, N.E.
Albuquerque, N.M. 87109

Jerry York
307/72-7810
637 University Circle
Lafayette, Colorado 80001

Jay Purchase
505/32-5819
2801 W. 2nd
North Platte, Nebraska 69101

Fred Green, Jr.
817/283-1988 and 817/352-1458
307 Mallik Tower
Fort Worth, Texas 76102

Double Diamond Ranch COMPLETE DISPERSION

(Ranches have been sold for subdivision)

2000 HEAD

of reputation cattle sell in one day!

JUNE 20 • Saturday
at Up-Tite Cattle Co. Feedyards
Herald, California

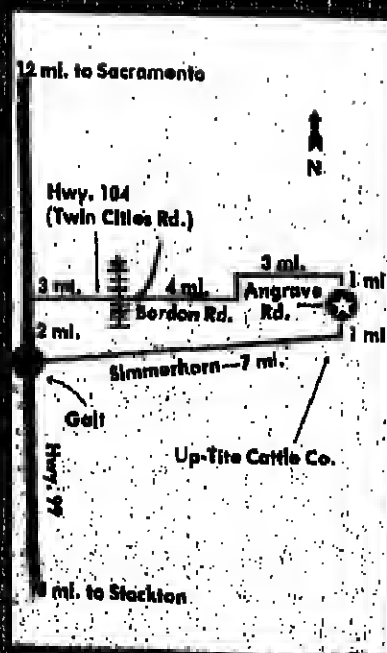
Registered Angus Sale • 9 a.m., Sat.

Selling just the cream of this registered herd. Only 400-500 of the biggest and best will sell as individuals.

Selling daughters and granddaughters of:
Byrgos • Black Revolution 36
Sir Williams Marathon • Bon View Winton 1342
Rito 149 • Rito 72 • Fifield of Wye

Commercial Cow Sale • 12 noon, Sat.

Selling truckload groups of evenly sorted cows and replacement heifers. They are mostly registered Angus plus many F-1 Brahman crosses. (Originating from registered Angus cows and registered Brahman bulls.)



Market Roundup:

Fed cattle lead in uninspired market

FED CATTLE PRICES OPENED the holiday-shortened week under downward price pressure, as live cattle prices adjusted to last week's lower dressed beef trade, along with buyers being faced with liberal receipts at major marketing terminals. By midweek some or all of the early losses were regained when buyers fought for reduced terminal receipts, and the dressed beef trade showed signs of strength. Most marketing areas over the nation are still in very current supply situations with YG 4-5 cattle not a severe problem.

Slaughter steers and heifers, once again, trended very uneven according to the USDA Livestock Market News Service. Midwestern terminal markets, Omaha, Sioux City and Sioux Falls finished steady to \$1 lower, except Idaho, which closed steady to \$.50 higher.

OKLAHOMA CITY STEERS md. frame #1 500-600 lb. \$63-69; 600-700 lb. \$63-64.70; 700-800 lb. \$61.50-63.40. Heifers md. frame #1 500-600 lb. \$55.50-57.50; 600-700 lb. \$55.50-58.35. Amarillo steers md. frame #1 300-400 lb. \$73-76.50; 400-500 lb. \$64-67; 600-600 lb. \$61-64; 600-700 lb. \$58-62; 700-800 lb. \$60-62; 800-900 lb. \$59-61.10. Heifers md. frame #1 300-400 lb. \$61.25-63.30; 400-500 lb. \$56.25-61.50; 500-600 lb. \$62.70-67; 600-700 lb. \$62.75-67; 700-775 lb. \$53-55.80. Dodge City steers md. frame #1 525-575 lb. \$73.50-74.50; 600-700 lb. \$62.60-84.40; 700-800 lb. \$61.25-63.90; 800-900 lb. \$81-82.25. Heifers md. frame #1 600-600 lb. \$55.80-60.50; 600-700 lb. \$57.60-58.80; 700-800 lb. \$56.80-58.60. Colorado steers md. frame #1 300-400 lb. \$72-79; 400-500 lb. \$67-74.50; 600-600 lb. \$63.50-68.75; 625-750 lb. \$61-64.50; 775-950 lb. \$60.50-83. Heifers md. frame #1 350-475 lb. \$60-66; 600-725 lb. \$57.50-60.

WYOMING, WESTERN NEBRASKA, southwestern South Dakota steers md. frame #1 525-575 lb. \$70-72.40; 625-675 lb. \$63.50-66.25; 700-825 lb. \$61.80-63.70. Heifers md. frame #1 350-500 lb. \$59-65; 500-625 lb. \$62-63.60; 600-850 lb. \$56.30-59.60. Montana steers md. frame #1 650-750 lb. \$62-63. Heifers md. frame #1 475-550 lb. \$58-61. Washington, Oregon steers md. frame #1 350-550 lb. \$70-75.50; 600-725 lb. \$84-87.50; 825-850 lb. \$61.60-61.70. Heifers md. frame #1 250-400 lb. \$63.25-89; 400-500 lb. \$58.50-64.25; 600-700 lb. \$58.50-63.25; 725-880 lb. \$54.60-57. California steers md. frame #1 400-500 lb. \$70; 525-575 lb. \$65-68; 750-1000 lb. \$58-60. Heifers md. frame #1 775-850 lb. \$52-54.

Arizona slaughter steers mixed good and choice 2-3 950-1125 lb. \$66-67; choice 975-1125 lb. \$66.10-67. Holsteins and crossbreds \$63.50-84. Heifers mixed good and choice 2-3 875 lb. \$64; 850 lb. halteres \$60-62. California slaughter steers choice 2-4 1025-1225 lb. \$67-67.50; YG 3-4 1250-1300 lb. \$67; good and choice 2-4 950-1100 lb. \$67-67.50; 1075-1150 lb. Holsteins \$62-63.50; good 2-3 950-1150 lb. \$66-66.25. Heifers choice 2-3 975-1000 lb. \$64.50-65; good 850 lb. \$62-63.

SOUTHERN CALIFORNIA SLAUGHTER steers good to mostly choice 2-4 1075-1225 lb. \$67-67.50; good 950-1150 lb. \$66-66.25. Heifers good end choice 2-3 950 lb. \$66; 850 lb. \$62.50-63; Holsteins good end choice 2-3 1075-1125 lb. \$63.50; mostly good 1100-1200 lb. \$62-63. Colorado slaughter steers choice 2-4 1050-1175 lb. \$66.50-68; choice 1-3 1150 lb. \$68; Holsteins \$62.50. Heifers choice 2-4 950-1050 lb. \$65.50-67. Western Kansas slaughter steers choice 2-4 1025-1300 lb. \$67.50-69; choice with end good 1025-1325 lb. \$68.50-87.50; Holsteins \$61.50-82. Heifers choice 2-4 950-1025 lb. \$66.35-88.50; choice with end good 925-1050 lb. \$64.50-65.50; choice with end commercial and good heiferettes 950-1075 lb. \$63-65.

MONTANA SLAUGHTER STEERS mostly choice 2-4 1100-1225 lb. \$65.50-88.50. Heifers good to mostly choice 2-4 1000-1050 lb. \$84-85. Eastern Nebraska slaughter steers good to mostly choice 2-4 1100-1350 lb. \$68-88; good end choice 2-3 1000-1125 lb. \$85.50-88.50. Heifers good to mostly choice 2-3 \$65-88.50; choice end prime \$88.50-87; good end choice with some commercial \$60-1250 lb. \$64-65. New Mexico slaughter steers mostly choice 2-4 \$68-89; mixed good and choice \$88-89; mixed good and choice 1050-1150 lb. \$66-68; Holsteins \$65-65.50. Heifers mostly choice 2-3 900-950 lb. \$85.50-66; mixed good and choice \$50 lb. \$65; mostly good with few choices 1075-1200 lb. heiferettes \$62-63; mostly choice 650-800 lb. \$81.50-83. San Joaquin slaughter steers choice 3-4 1250-1300 lb. \$67; good end choice 2-3 1075-1100 lb. \$66-67. Heifers choice 2-3 975-1000 lb. \$64.50; good end choice 2-3 875-900 lb. \$63.25.

TEXAS, WESTERN OKLAHOMA slaughter steers good and mostly choice 2-3 1000-1125 lb. \$68.50-89; mixed good and choice 2-3 1000-1300 lb. \$87.50-88.25; Holsteins \$63.50-65. Heifers choice 2-3 950 lb. \$66.50; mixed good and choice 2-4 900-1000 lb. with heiferettes \$64-65; good end choice 2-4 heiferettes 950-1050 lb. \$82.50-84. Utah slaughter steers good to mostly choice 2-3 1050-1150 lb. \$65-88; Holsteins \$81.50. Heifers good to mostly choice 2-3 900-1000 lb. \$84. Washington, Oregon slaughter steers good to mostly choice 2-3 1050-1150 lb. \$68-89.50; 1150-1250 lb. \$67.50-88.50. Heifers good to mostly choice 2-3 900-1000 lb. \$66-86.50. Wyoming, western Nebraska, southwestern South Dakota slaughter steers choice 2-3 1150-1175 lb. \$88.75-87.50. Heifers good to mostly choice 2-3 950-1050 lb. \$84-85.75.

San Angelo slaughter lambs choice and prime 80-126 lb. \$46-70; choice and prime 95-120 lb. \$46-70; \$11-17. \$67-69. Ewes good \$17-22; cull and utility \$11-17. Sioux Falls feeder pigs US 1-2 20-30 lb. \$28-30; 30-40 lb. \$30-39; 40-50 lb. \$38-44; 50-60 lb. \$43-48; 60-70 lb. \$44-50-52.50.

ALEX MOSTROUS

CENTRAL AUCTION ROUNDUP

(Reports as quoted by market)

McKILLEY-WINTER
LIVESTOCK COMM. CO., INC.
Dodge City, Kan., May 28

6,000 head received: Feeder

steers, md. frame 1 425-500 lb. \$58-76; 525-575 lb. \$1 50-74.50; 600-700 lb. \$62-64.40; 700-800 lb. \$61 25-61.90; 800-900 lb. \$61-62.25. Moderately fleshy, 500-600 lb. \$64 25-66.25; 600-700 lb. \$60-60.64.40; 700-800 lb. \$60-61.75; 800-900 lb. \$59 50-60.90. Md. and lg. frame 1 660-850 lb. \$59 25-64.40. Feeder heifers, md. frame 1 425-500 lb. \$62 50-65.50; 500-600 lb. \$55 80-80.50; 600-700 lb. \$57.60-58.80; 700-800 lb. \$56.80-58.60. Moderately fleshy 600-800 lb. \$57.30-59.50. Md. frame 1 2 600-700 lb. \$55.50-57.60. Slaughter cows, ul. 1-2 \$41.50-45.75; cutter \$38-42.90; low dressing \$34.25-37. Slaughter bulls, YG 1-2 1090-1980 lb. \$49.75-54.75; high yielding \$55; low yielding individuals \$45.50-48.25.

TEXHOMA LIVESTOCK
COMMISSION CO., INC.
Texhoma, Okla., May 28

5,278 head received: Feeder
steers, md. frame 1 425-500 lb.
\$58-76; 525-575 lb. \$1 50-74.50;
600-700 lb. \$62-64.40; 700-800 lb.
\$61 25-61.90; 800-900 lb. \$61-62.25.



FUTURITY—Jim Gillooly has been selected to judge the 1981 All-American Angus Breeders' Futurity in Louisville, Ky. The appointment was announced by Tom Burke, chairman of this year's futurity.

U of I meat scientists 'beef up' marketing

Putting shoulders to the wheel may yield solutions to marketing problems for less popular cuts of meat.

At the University of Idaho College of Agriculture, meat scientist John A. Jacobs is developing ways to tell these cuts of beef, pork and mutton to the needs of the new consumer.

"Chuck has always been popular as a pot roast, but in the past five years it's been taking a husband and a wife to make a living in meat families," Jacobs said. "Not too many people want to spend time fooling with a pot roast, so chuck roasts don't move any more."

Jacobs has developed an "extruded formed process" for shredding and mixing meat that results in a product with a known fat, protein and nutritive content that can be formed into any shape or size, is easy to prepare, comes from the less expensive parts of the carcass and lends itself to the fast-food industry.

The bonier, tougher and more variable cuts of pork, lamb and beef—such as the shoulder—present stubborn marketing problems. "When people think of pork, they think of chops, ham, bacon or sausage links," said Jacobs. "When they think of lamb, they think of leg of lamb or lamb chops."

heifers, 200-250 lb. \$73-83.50; 250-350 lb. \$61-72; 350-500 lb. \$64-65. Slaughter cows \$38-40. Slaughter bulls, 140-155. Replacement pairs \$40-60.

AMARILLO LIVESTOCK
AUCTION

Amarillo, Texas, May 27

4,570 head received: Feeder
steers, md. frame 1 425-500 lb.
\$58-76; 525-575 lb. \$1 50-74.50;
600-700 lb. \$62-64.40; 700-800 lb.
\$61 25-61.90; 800-900 lb. \$61-62.25.

EMPORIA LIVESTOCK SALES
CO., INC.
Emporia, Kan., May 28

2,188 head received: Feeder
steers, choice 250-500 lb. \$65-68;
good \$63-65; common \$61-64.
Slaughter steers, choice 500-650 lb.
\$61-63; common \$58-58.

Auction Results

SYLERBROS. BRANGUS
DISPERSION
Athena, Texas, May 18

4 bulls.....\$3,875
122 pairs.....1,860
49 bred heifers.....1,080
66 bred cows.....800
36 open females.....830

Auctioneers: Anthony Milne
Harold Henry

Tops: CSR Black Duke 717,
12/21/77 by PW Yuval Duke
28214; Spring Creek Ranches,
Branched, \$5000. SVF, Daley
Mae 1613, 2/11/73 by Diamond
Damon 3, and her 11/18/80 bull
off by CSR Black Duke 717;
Conika Brangus, Oklahoma City,
Okla., \$4500. Cross N Rocky Top,
11/18/78 by WSR Rocky Top \$50;
Nel Globe, \$4000. Miss D, 9,
3/21/78 by Er Cavalier 104, and
her heifer calf 88R Lupa 245,
9/17/80 by CSR Black Duke 717;
Brangus Valley Ranch, Booneville,
Ark., \$3700. 88R Dianne
180, 1/18/80 by Cross N Rocky
Top; Spring Creek, \$4500.

heifers, 200-250 lb. \$73-83.50; 250-350 lb. \$61-72; 350-500 lb. \$64-65. Slaughter cows \$38-40. Slaughter bulls, 140-155. Replacement pairs \$40-60.

AMARILLO LIVESTOCK
AUCTION

Amarillo, Texas, May 27

4,570 head received: Feeder
steers, md. frame 1 425-500 lb.
\$58-76; 525-575 lb. \$1 50-74.50;
600-700 lb. \$62-64.40; 700-800 lb.
\$61 25-61.90; 800-900 lb. \$61-62.25.

EMPORIA LIVESTOCK SALES
CO., INC.
Emporia, Kan., May 28

2,188 head received: Feeder
steers, choice 250-500 lb. \$65-68;
good \$63-65; common \$61-64.
Slaughter steers, choice 500-650 lb.
\$61-63; common \$58-58.

Auction Results

SYLERBROS. BRANGUS
DISPERSION
Athena, Texas, May 18

4 bulls.....\$3,875
122 pairs.....1,860
49 bred heifers.....1,080
66 bred cows.....800
36 open females.....830

Auctioneers: Anthony Milne
Harold Henry

Tops: CSR Black Duke 717,
12/21/77 by PW Yuval Duke
28214; Spring Creek Ranches,
Branched, \$5000. SVF, Daley
Mae 1613, 2/11/73 by Diamond
Damon 3, and her 11/18/80 bull
off by CSR Black Duke 717;
Conika Brangus, Oklahoma City,
Okla., \$4500. Cross N Rocky Top,
11/18/78 by WSR Rocky Top \$50;
Nel Globe, \$4000. Miss D, 9,
3/21/78 by Er Cavalier 104, and
her heifer calf 88R Lupa 245,
9/17/80 by CSR Black Duke 717;
Brangus Valley Ranch, Booneville,
Ark., \$3700. 88R Dianne
180, 1/18/80 by Cross N Rocky
Top; Spring Creek, \$4500.

heifers, 200-250 lb. \$73-83.50; 250-350 lb. \$61-72; 350-500 lb. \$64-65. Slaughter cows \$38-40. Slaughter bulls, 140-155. Replacement pairs \$40-60.

AMARILLO LIVESTOCK
AUCTION

Amarillo, Texas, May 27

4,570 head received: Feeder
steers, md. frame 1 425-500 lb.
\$58-76; 525-575 lb. \$1 50-74.50;
600-700 lb. \$62-64.40; 700-800 lb.
\$61 25-61.90; 800-900 lb. \$61-62.25.

EMPORIA LIVESTOCK SALES
CO., INC.
Emporia, Kan., May 28

2,188 head received: Feeder
steers, choice 250-500 lb. \$65-68;
good \$63-65; common \$61-64.
Slaughter steers, choice 500-650 lb.
\$61-63; common \$58-58.

Auction Results

SYLERBROS. BRANGUS
DISPERSION
Athena, Texas, May 18

4 bulls.....\$3,875
122 pairs.....1,860
49 bred heifers.....1,080
66 bred cows.....800
36 open females.....830

Auctioneers: Anthony Milne
Harold Henry

Tops: CSR Black Duke 717,
12/21/77 by PW Yuval Duke
28214; Spring Creek Ranches,
Branched, \$5000. SVF, Daley
Mae 1613, 2/11/73 by Diamond
Damon 3, and her 11/18/80 bull
off by CSR Black Duke 717;
Conika Brangus, Oklahoma City,
Okla., \$4500. Cross N Rocky Top,
11/18/78 by WSR Rocky Top \$50;
Nel Globe, \$4000. Miss D, 9,
3/21/78 by Er Cavalier 104, and
her heifer calf 88R Lupa 245,
9/17/80 by CSR Black Duke 717;
Brangus Valley Ranch, Booneville,
Ark., \$3700. 88R Dianne
180, 1/18/80 by Cross N Rocky
Top; Spring Creek, \$4500.

LEMMA WILSON LIVESTOCK

Suppliers of Stocker and Feeder Cattle

Office: 615/823-6721

Also have some started calves

on hand most of the time.

Rt. 4 • Newport, Tennessee 37821

Lemmy Wilson

615/823-6179

Dave Cantwell

615/823-3142

12th Annual

GREAT WESTERN
BEEF EXPO

Fort Collins, Colorado

1981
Finale

2 BIG DAYS Tues., June 16

ALL BREEDS

• Feedlot Gain

• Feed Efficiency

• Carcass Quality

Live Animal Program

Sat., June 20

Carcass Display—Awards

Tuesday Program

At Great Western Beef Expo Facilities

Located at Colorado State University Eastern Colorado Research Center, eight miles

south of Atwood-Akron exit, Interstate 76, on Colorado Highway 63.

3:00 p.m.

Inspection of live cattle in group pens

Summary of 1981 Feeding Performance

Free Carcass Judging Contest

\$500 in Prizes

6:30 p.m. BARBECUE

\$5.00 Per Plate

7:00 p.m. CALCUTTA

AUCTION

Saturday Program

10:00 a.m.

Carcass Display at

Stirling Colorado Beef Co.

12 Noon

Awards Luncheon at Ramada Inn,

East of Stirling

Identification
